



State of Ohio Environmental Protection Agency

4566

Southwest District Office

401 East Fifth Street  
Dayton, Ohio 45402-2911

TELE: (937) 285-6357 fax: (937) 285-6249

FILED  
APR 30 2002  
09:20  
C-1167  
A 10:01  
Maureen O'Connor, Lt. Governor  
Christopher Jones, Director

April 30, 2002

Mr. Stephen H. McCracken, Director  
U.S. Department of Energy  
Fernald Environmental Management Project  
P.O. Box 538705  
Cincinnati, Ohio 45253-8705

**SUBJECT: AMENDMENT OF FACILITY SITE TREATMENT PLAN - APPROVAL**

Dear Mr. McCracken:

In your letter to this office dated December 27, 2001 the Department of Energy Fernald Environmental Management Project (DOE-FEMP) notified the Ohio EPA of the need to amend portions of the facility's approved Site Treatment Plan (STP).

The Ohio EPA determined that the proposed amendment would constitute a "revision" to the approved STP as that term is defined in the October 4, 1995 Director's Final Findings & Orders. Accordingly, the Ohio EPA issued a 30-day public notice of this proposed revision to the STP on March 1, 2002. No comments were received by the Ohio EPA during the public comment period.

This office has completed a review of these proposed changes to the facility's STP. The STP Amendment submitted to the Ohio EPA on December 27, 2001, is hereby approved.

The revisions to the facility's STP are summarized as follows:

1. **Section 3.1.4.1 Waste Streams for Which Technology Exists - Preferred Option: Wastewater Treatment Phase II;**
  - a) Revision to establish two milestone dates for the initiation and completion of treatment of current inventory of aqueous mixed waste.
2. **Section 3.1.7.1 Waste Streams for Which Technology Exists - Preferred Option: TSCA Incinerator, Phase II;**
  - a) Revision to establish milestone date for completion of shipment of Batch 12.

Mr. Stephen H. McCracken, U.S. Department of Energy

April 30, 2002

Page 2

**3. Section 3.1.8 Waste Streams for Which Technology Exists - Organic Treatment Project;**

- a) Revision to modify milestone date to schedule shipments for off-site treatment.
- b) Text changes to waste description / waste type.

**4. Section 3.1.9 Waste Streams for Which Technology Exists - Inorganic Treatment Project;**

- a) Text changes to waste description / waste type.

Should you have any questions in this matter, please contact me at (937) 285-6090.

Sincerely,



Phillip C. Harris

Division of Hazardous Waste Management

cc: T. Hagen, Fluor Fernald  
P. Pardi, DHWM SWDO  
T. Poff, Fluor Fernald  
M. Savage, DHWM CO

SWDO FILE: DOE-FEMP, HAZARDOUS WASTE, HAMILTON CO., OH6890008976, TSDF/LQG